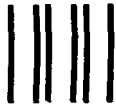


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BUREAU OF LAND MANAGEMENT
Lakeview District
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P.O. Box 151
Lakeview, Oregon 97630
OFFICIAL BUSINESS
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Lakeview Rangeland Program Summary Update

November, 1982



U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1000 S.
P.O. Box 151
Lakeview, Oregon



United States Department of the Interior

Bureau of Land Management
P.O. Box 151
Lakeview, Oregon 97630

Enclosed is the first Rangeland Program Summary (RPS) Update for the Lakeview EIS Area. It incorporates the changes that have been made in the rangeland management program since the release of the Lakeview RPS last spring. This report also summarizes the actions proposed to achieve multiple use planning objectives and to implement the rangeland management decisions and monitoring program for the Lakeview EIS area.

Please review this summary, and if appropriate, give us your comments.

We will start issuing individual decisions 30 days after release of this report. Individual operators and anyone else who has indicated in writing that their interest may be affected by the rangeland program will be issued a "Notice of Proposed Decision" 30 days after release of this document. The "Notice of Proposed Decision" may be protested or appealed in accordance with 43 CFR 4160.2 and 4160.4. Except where appeals are filed, these decisions will become effective for the 1983 grazing year.

Our multiple use objectives have remained the same. However, significant reductions in Federal spending in all program areas are anticipated. This will require continued modification of methods and projects proposed to improve our rangelands and achieve multiple use objectives while spending a minimum of public funds.

Thank you for your past cooperation and we look forward to any further input you may have that will assist us in managing your public lands.

Sincerely yours,

Richard A. Cerity
District Manager

Background

Resource conditions in the Lakeview E.I.S. area have not changed significantly since publication of the 1981 Lakeview EIS or the RPS published in March 1982.

The Lakeview Rangeland Program Summary was distributed for public review and comment in March of 1982. The proposed program consisted of the following major actions: 1) allocation of the available forage to wildlife, wild horses, livestock and non-consumptive uses; 2) implementation of grazing systems; 3) development of new range improvements; 4) a monitoring and evaluation program.

This first RPS update includes changes made due to incorporation of the public comments, selective management policy, consultation with permittees and an updated benefit/cost analysis. These changes are described later.

During the public comment period for the original RPS, a public meeting was held in Lakeview and 10 people attended. In addition five comment letters were received in the 45-day public comment period. Four of the letters were concerned about the proposed season of use. One recommended an increase in the future allocation of forage for wild horses. after additional forage has been developed.

In addition to the information received during the public comment period, a considerable number of suggestions have also been received from the livestock operators during the ongoing consultation process.

Since publication of the Lakeview RPS, the BLM has adopted the Selective Management Policy. Under this policy each allotment was placed in one of three management categories. This policy is designed to concentrate public funds and management efforts on allotments which have the most significant problems and potential for improvement.

In accordance with the policy each allotment was placed in either the Improve (I) category, the Maintain (M) category, or the Custodial (C) category. An allotments' category is based upon the following factors:

1. present resource condition;
2. potential productivity;
3. presence of resource conflicts or controversy;
4. present management situation;
5. opportunity for positive economic return;
6. appropriate local factors.

The priority of annual expenditures by BLM and completion of range improvement projects, for

range supervision, and for monitoring and project maintenance will be based on the allotment categorization under the Selective Management Policy.

Rangeland Management Program

This section covers the actions that will be taken to implement the Rangeland Management Program.

1. Grazing Decisions

Since the issuance of the Lakeview R.P.S. each permittee or leasee who would be significantly affected by changes in forage allocations, season of use, or use areas was consulted about the use of grazing systems, grazing use adjustments, the proposed range improvements, resource objectives and other aspects of the proposed program. The specific information about these changes is shown in Appendix 1.

These actions will be included in a "Notice of Proposed Decision" to be issued to each affected permittee/leasee and anyone else who has indicated in writing that their interest may be affected. Where adjustments are being made the "Notice of Proposed Decision" will be issued starting 30 days after release of this document and prior to the start of grazing this year. This notice may be protested or appealed in accordance with 43 CFR 4160.2 and 4160.4. Except where appeals are filed, the decisions will become effective in 1983.

2. Range Improvements and Appropriations

Achieving the resource objectives of the Lakeview land use plan is largely dependent upon completion of range improvements. As a result of consultation and an updated benefit/cost analysis there has been considerable refinement in the list of proposed projects. The estimated cost of implementing the range improvements and improved management is \$4,538,000. The proposed projects shown on Appendix 2 will be further adjusted as detailed field examinations indicate changes are needed.

The first priority for investments will be in the Improve Category (I), second the Maintain Category (M), and lowest priority for investments is in the Custodial Category (C).

As a result of the categorization process there are 35 allotments and 2,486,651 acres in the Improve category, 56 allotments and 636,367 acres in the Maintain category, and 97 allotments and 76,891 acres in the Custodial category. The categorization may be adjusted as consultation is completed or resource conditions change. The selective management category for each allotment

is shown in Appendix 2.

The I category allotments have been ranked, as shown on the Range Improvement Table, according to the Benefit/Cost Ratios (B/C). This initial ranking shows which investments would give the best return to the Federal dollar spent. It does not take into account the other resource values, the willingness of some livestock operators to share costs, nor the judgments of operators and the grazing advisory board. All this information will be analyzed prior to determining a final ranking which will be used to determine the sequence of funding the projects in an allotment. This ranking will be updated periodically as projects are completed or conditions change.

Until Congress has determined whether the wilderness study areas will or will not be designated wilderness, projects in those areas will only be implemented if their purpose is to enhance wilderness values by better protecting the rangeland in a natural condition.

Installation of the proposed rangeland facilities will begin in fiscal year 1983 and continue as funds are available. BLM's range management and range improvement programs are funded through congressional appropriations and the return (to the district) of one half of the grazing fees collected.

3. Resource Monitoring and Evaluation

A number of different resource studies will be conducted to evaluate the effectiveness of the range management program. Both the type and intensity of monitoring will vary considerably among the three categories outlined in the Selective Management Policy.

Monitoring in the Improve (I) category will be most intensive and will be designed to measure progress toward objectives and the environmental conditions which affect that progress. In the Maintain (M) category allotments, monitoring intensity will be reduced and the primary emphasis will be on monitoring changes from current resource conditions. Monitoring in the Custodial (C) category allotments will be limited to periodic inventories and observations of resource uses to measure long-term resource condition changes.

The following are the major rangeland elements to be monitored:

a. Plants

Trend - Studies will be conducted periodically on selected upland and significant riparian areas to determine changes in plant species' composition to determine progress in meeting vegetation objectives.

Utilization - Forage utilization studies will be conducted to determine the pattern of grazing use and how much vegetation is removed by grazing animals. Browse utilization studies will continue on deer winter ranges.

Sensitive, Threatened and Endangered - There are 15 plant species known to occur on the Lakeview District which are being considered for listing as either endangered or threatened by the U. S. Fish & Wildlife Service. When it is felt that population trend studies are needed, they will be conducted to determine the effects of the management program on them.

b. Animals

Livestock - Certified use data will be obtained from the permittee annually on I and M category allotments. These records will reflect the number and class of animals grazing each pasture and the amount of time the livestock graze there. Livestock counts will be made periodically by the BLM to verify these records.

Aquatic animals - Studies will be conducted in significant riparian areas to determine changes in populations of fish and wildlife.

Wildlife - Use data will be obtained from Oregon Department of Fish and Wildlife and supplemental BLM studies. Observation of animal populations and use patterns in conjunction with other agencies will be the principal monitoring methods.

Waterfowl and Raptors - Nesting success studies will be continued on significant breeding areas for waterfowl and raptors.

c. Water

Water quality monitoring will be initiated in accordance with BLM policies and Sections 208 and 313 of the Federal Clean Water Act.

d. Weather

Weather data will be analyzed annually to determine the effects of crop-year precipitation on herbage yields and for correlation with forage utilization studies.

Relationship of the RPS Update to the Lakeview EISand the RPS

The Lakeview EIS proposed a variety of grazing systems and improvements to achieve management objectives. Based on additional information and the consultation process the range management decisions, with some modification, are the same as the Proposed Action in the Lakeview E.I.S.

1. Forage Allocation.

The proposed forage allocation compared to the EIS and Lakeview RPS is:

	Lakeview EIS Proposed Action AUMs	RPS AUMs	1983 RPS Update Decision AUMs
Livestock	159,292	158,803	159,205
Wildlife	15,319	15,319	15,319
Non-Consumtive	5,156	5,146	5,917
Wildhorses	3,420	3,420	3,420

The differences in allocation are largely a result of the completion of the State land exchange and other adjustments described in detail later.

2. Range Improvements

The difference between the planned range improvement program and the proposal in the original RPS is shown below. Adjustments in the range improvement program have been made as a result of benefit/cost analysis, the selective management policy and the consultation process. We anticipate further adjustments will be made as funding levels change and as site specific examinations identify other resource considerations.

The comparison of Proposed Range Improvements is:

Type of Project	Lakeview EIS Proposed Action	March, 1983 RPS	RPS Update
Fence (miles)	428	393	135
Spring (each)	18	17	11
Pipeline (Miles)	104	112	50
Wells (each)	26	11	4
Reservoir (each)	147	122	105
Waterhole (each)	35	115	69
Spray/Seed (acres)	110,600	67,600	24,900
Burn/Seed (acres)	84,700	109,800	137,700
Cham/Seed (acres)	7,500	1,100	1,100
Spray for release (acres)	33,300	3,200	500
Burn for release (acres)	28,300	4,100	6,730
Cham for release (acres)	105	-0-	-0-
Juniper Control (acres)	1,900	1,300	1,300

3. Grazing Use Adjustments

Grazing Use Adjustments - The differences between the March, 1982 Lakeview RPS proposals and the proposed grazing decisions are outlined below and include changes made through the consultation process. Also refer to Appendix 1 where the proposed livestock allocations and season of use are displayed by allotment.

103 Viewpoint - The removal date is extended from October 31 to November 30. Consultation with the range user indicates a need for periodically permitting licensing use in November when cattle are being moved to base properties.

205 Greaser Drift - Due to a past allotment boundary change the total forage in the allotment has increased by 100 AUMs. This additional forage has been allocated to livestock.

206 Lane Plan II & Sandy Seeding - The active & preference in these allotments is being **218** increased to correspond to past average actual

use. This use has been allocated on a temporary basis for over five years and monitoring studies indicate that condition is good and trend is improving. This restores all the suspended non-use of this operator.

213 Burro Springs - The AUMs in this area were previously un-alloted. The present allocation will restore all of the suspended non-use of one operator.

217 Cox Indiv. - Through consultation it was determined unfeasible to move another permittee into this allotment as proposed in the RPS, therefore the available AUMs are being permanently allocated to the present allotment user.

222 Fisher Lake - The increase proposed is based on actual use records and was proposed in the EIS. This will restore the suspended non-use of the range user.

407 Clover Flat - In consultation with the Forest Service and range user, the season-of-use has been extended to provide flexibility in the move to the adjacent Forest Service allotment.

503 Taylor - The 48 AUM adjustment is due to a boundary change with the Fish Creek allotment #519 and was part of the Proposed Action in the EIS.

511 Northeast Warner - The acreage in this allotment was increased by 699 acres through the State Land Exchange. The additional 83 AUMs will be held in non-consumptive status pending development of a grazing system.

515 Juniper Mountain - This is a correction of an error in private acreages. (1,440 ac. to 440 ac)

516 Rabbit Basin - The season-of-use will be December 1 to April 15 until the grazing system is developed in the Corn Lake allotment and the water developments and seedings are completed in the Rabbit Basin allotment. At that time the season of use will be adjusted to allow spring grazing.

517 Coyote-Colvin - The existing season of use will be continued until proposed projects are developed for winter use. The active preference will be reduced by 117 AUMs instead of the 169 AUMs originally proposed due to the change in acres involved in the State Land Exchange.

519 Fish Creek - The 125 AUM adjustment is due to an existing boundary change with the Taylor Allotment #503 and a delayed turnout date and was part of the proposed action in the EIS.

520 Lynch Flynn - The increase proposed in the RPS was reduced by 25 AUMs due to the change in acres involved in the State Land Exchange.

521 Priday Reservoir - Total suspended non-use is being restored to the Permittee due to past seedings and vegetation development.

522 Abert Seeding - Since this operator's active preference was reduced less than originally proposed in the Coyote-Colvin Allotment #517, the allocation to livestock in this allotment is not as large as originally proposed in the RPS.

523 Warner Lakes - The existing season of use will be continued until range developments are completed and a sound grazing system has been developed. The Non-consumptive AUMs were decreased to reflect the acres involved in the State Land Exchange. The increase in the permittee's preference is based on past average actual use and was proposed in the EIS.

701 Upper Bridge Creek - The spring turnout date is adjusted from April 1 to April 10 following consultation with the user and actual use data.

705 Oatman Flat Allotment - Following consultation with the Oregon Department of Fish and Wildlife and the range user, the turnout date in the Connelly Hills Pasture will remain at March 1 as indicated in the Proposed Action of the EIS and not postponed to April 15 as proposed in the RPS.

716 Silver Lake Lakebed - The AUMs will be allocated on a temporary basis, rather than permanent since the forage is not available during years of high runoff.

882 Horsefly - The change in the livestock allocation figures is due to a mathematical error earlier in the planning process that has been corrected. The season-of-use has been adjusted to conform with current permits.

4. Other Administrative Changes

Changes in control of base property has made it impractical to combine some allotments as proposed in the planning system. Those allotments are: 895-Harpold Canyon, 856-Bryant Stastny, 857-Bryant-Taylor, 839-Bryant-Loveness, 833-Bryant Johnson, and 831-Warlow. These allotments will be placed in the C category.

Based on consultation or the need to complete range improvements on some allotments the season-of-use proposed for the same allotments in the RPS will not be implemented. The current season-of-use will remain in effect on these allotments as shown on Appendix 1.

Appendix 2 RANGE IMPROVEMENTS

Allotment Number	Fence Miles	Springs	Pipe line Miles	Wells	Reser-voirs	Water holes	Seeding (Acres)			Brush Control (Acres)		Juniper Control (Acres)	Cost*	Selective Management Category*	Benefit/ Cost Ratio	Initial Ranking (B/C)	
							Spray*	Burn*	Chain*	Spray	Burn						
100			5										2,680	I	.98	21	
101			1.5										8,040	M	—	—	
102	2		1										9,120	M	—	—	
103	24					5		36,358					700,194	I	1.08	15	
202					1.0			200					7,270	-	—	—	
204	1.0							300					9,080	I	.78	30	
205								800					19,200	I	1.13	14	
206								280	480				12,380	I	.93	22	
207		1			1	3		160	360				17,030	M	.89	—	
210													3,840	M	—	—	
211		1			1	1		1,240					31,070	M	1.42	—	
212					1		1,600	1,440					68,300	I	1.35	10	
213								520					9,490	M	—	—	
215								1,240					25,450	M	1.05	—	
216			4		1	1		1,800					60,410	I	2.13	3	
222								360					6,570	M	—	—	
400		22				4		26,446					573,979	I	1.27	11	
404			3	1				100					8,440	I	.81	29	
407					2								3,620	M	—	—	
409					1			200					4,800	M	—	—	
501													2,000	C	—	—	
502		1						160					2,920	C	—	—	
509	10				1	3		1,240					53,510	I	.83	28	
510	18				2	3		2,000		3,440			107,540	I	.89	25	
511	13	1	3	1	4	5	4,240	4,800					236,440	I	1.01	19	
512	4				2	2		1,280					29,000	I	1.40	9	
514	6				7	3	1,760	1,920					122,360	I	.94	24	
515					2	3		2,200					55,850	M	1.44	—	
516	16		8					8,000	760				288,230	I	.87	27	
517	12		5		3	4	3,495	7,055					284,134	I	.90	25	
518		1				1		520					14,310	M	1.55	—	
519	11							1,120					41,120	I	1.05	17	
520	4				2			320					27,320	I	1.03	18	
523	12						2,880						91,680	I	1.16	13	
600	72.3	2	16		45	4		36,840		500			1,107,710	I	.98	19	
700								200					3,650	I	2.00	2	
701											282		1,763	M	—	—	
702								225					4,106	M	—	—	
704	1					1		340	450				23,955	M	1.11	—	
705			1	1				757					24,830	M	1.44	—	
706				1									5,655	M	—	—	
707	1.5		1.0										8,180	M	—	—	
708													821	C	—	—	
709	4				1			45					11,140	M	1.55	—	
710	3												15,678	I	1.06	16	
711	1							550					1,880	M	—	—	
801								30				75	1,822	I	5.07	1	
806									30				810	C	—	—	
810					2								7,240	C	—	—	
811													1,215	I	1.86	4	
815	1									45			1,880	C	—	—	
819	0.2												376	C	—	—	
822												60	1,020	I	1.83	5	
826					1								3,620	C	—	—	
829								100					1,515	I	1.71	6	
834									40				1,080	C	—	—	
838													1,950	I	.94	23	
841					1			120					3,620	C	—	—	
848										150			938	I	1.54	7	
852									20				518	C	2.12	—	
855	2							35					4,705	M	—	—	
858					4		100	405	480		140		36,014	M	.84	—	
861											105		567	M	—	—	
863								180					2,805	C	—	—	
877					3			340				625	26,636	I	.56	31	
882												2,115	260	17,639	M	1.40	—
883		1											158	M	—	—	
884													70	2,438	C	—	—
885					1								268	5,295	M	—	—
886					1								3,620	M	—	—	
890					2	2	410	930				300	40,672	I	1.18	12	
892					1		400						11,980	M	.72	—	
900						1							2,820	M	—	—	
901													5,655	M	—	—	
902			.75	1/4									9,675	M	—	—	
903				1/4									2,820	M	—	—	
905			.5										2,680	M	—	—	
908			1										5,360	M	—	—	
909	2												3,760	M	—	—	
914			.25										1,340	M	—	—	
1000	11	2	1		14	5		1,000					112,130	I	1.53	—	
1001	6		3			2		1,720					64,390	M	1.90	—	
	135	11	50.5	4	105	65	24,905	137,701	1,101	500	6,728	1,320	4,538,528				

* Proposed method of vegetation treatment prior to seeding.

* Cost of development in 1980 dollars.

I - Improve

M - Maintain

C - Custodial

* The ranking shown is based upon the Benefit/cost ratio only; it will be revised following completion of consultation this summer.

Appendix 1 FORAGE ALLOCATIONS & ADJUSTMENTS

RPS Update Forage Allocation							RPS Update Decision					RPS Update Forage Allocation							RPS Update Decision				
Allotment Number and Name	Public Lands (acres)	Other Lands (acres)	Wildlife (AUMs)	Wild Horses (AUMs)	Noncon-sumptive (AUMs)	Live-stock (AUMs)	Present Active Preference (AUMs)	Proposed Adjustment (AUMs)	Proposed Active Preference (AUMs)	Proposed Season of Grazing Use	Allotment Number and Name	Public Lands (acres)	Other Lands (acres)	Wildlife (AUMs)	Wild Horses (AUMs)	Noncon-sumptive (AUMs)	Live-stock (AUMs)	Present Active Preference (AUMs)	Proposed Adjustment (AUMs)	Proposed Active Preference (AUMs)	Proposed Season of Grazing Use		
100 PETER CREEK	13,800	640	30	0	658	329	329	0	329	4/15-11/15	813 PLUM HILLS	160	0	3	0	20	20	20	0	20	—		
101 E. GREEN MTN.	17,241	1,440	315	0	980	329	0	0	980	4/21-11/30	814 CUNNINGHAM	840	0	16	0	108	108	0	108	4/26-7/15			
102 CRACK IN GROUND	15,419	400	143	0	298	298	298	0	298	5/1-9/15	815 STUKEL-DEHLINGER C	1,680	0	29	0	240	240	0	240	—			
103 VIEWPOINT	524,180	54,640	529	408	217	29,169	32,657	-3488	29,169	3/1-11/30	816 STUKEL-DEHLINGER H	440	0	4	0	30	30	0	30	—			
104 BOTTOMLESS LAKE	585	0	0	0	1	50	0	—	0	—	817 DREW	1,080	0	16	0	108	108	0	108	—			
200 BLUE CREEK	600	0	0	0	0	131	0	-131	131	4/10-9/31	818 BRYANT-DUNCAN	200	0	2	0	15	15	15	0	15	—		
201 VINYARD INDIV.	8,600	160	112	0	28	510	510	0	510	4/10-9/25	819 DUPONT	79	0	1	0	7	7	7	0	7	—		
202 HICKEY INDIV.	10,906	90	102	0	66	519	519	0	519	4/10-9/25	820 FLESHER	160	0	2	0	16	16	16	0	16	—		
203 O'KEEFE	565	0	2	0	0	48	48	0	48	—	821 NORTH HORSEFLY	988	0	27	0	68	68	68	0	68	—		
204 CRUMP INDIV.	2,930	394	50	0	0	92	92	0	92	4/16-6/15	822 STUKEL-O'NEILL	3,122	0	25	0	209	209	209	0	209	4/16-9/30		
205 GREASER DRIFT	9,210	0	100	0	0	306	306	-59	11-11/15	823 NO HORSEFLY	920	0	23	0	60	60	60	0	60	—			
206 LANE PLAN II	9,910	3,330	146	0	450	408	408	+42	450	4/1-7/10	825 NAYLOX	760	0	12	0	76	76	76	0	76	—		
207 LANE PLAN I	24,725	2,000	200	0	98	1,942	1,942	0	1,942	4/1-10/10	826 HASKINS	580	0	6	0	80	80	80	0	80	5/16-6/15		
208 SAGEHEN	3,820	2,050	60	0	0	266	266	0	266	6/16-10/7	827 STUKEL-HIGH	349	0	0	25	25	25	0	25	5/1-8/31			
209 SCHAEDLER	790	0	20	0	57	91	91	0	91	4/1-8/20	828 STUKEL-HILL	960	0	7	0	60	60	60	0	60	—		
210 GRIENER INDIV.	2,990	680	30	0	0	91	91	0	91	4/1-8/20	829 HORTON	760	0	4	0	60	60	60	0	60	4/21-6/30		
211 ROUND MTN	16,330	1,640	183	0	122	1,102	1,102	0	1,102	4/10-7/5	830 HUNGRY HOLLOW	280	0	3	0	40	40	40	0	40	—		
212 RAHILLY-GRAVELLY	33,285	2,031	111	0	103	1,781	1,781	0	1,781	3/10-10/1	831 WARLOW	460	0	7	0	50	50	50	0	50	—		
213 BURRO SPRING	7,500	0	21	0	60	279	279	+279	279	12/1-5/31	832 JESPERSON	1,578	0	23	0	158	158	158	0	158	—		
215 HILL CAMP	30,790	2,710	300	0	0	3,932	3,932	0	3,932	3/6-10/10	833 BRYANT JOHNSON	40	0	6	0	6	6	6	0	6	6/1-9/30		
216 O'KEEFFE INDIV.	50,330	3,010	266	0	0	4,808	4,808	0	4,808	3/16-11/30	834 KELLISON	335	0	1	0	19	19	19	0	19	—		
217 COX INDIV.	4,670	60	70	0	74	300	217	+83	300	4/16-10/35	835 KETCHAM	320	0	0	20	20	20	0	20	—			
218 SANDY SEEDING	4,850	0	30	0	0	83	83	+417	417	3/21-4/30	836 HARPOLD	2,149	0	32	0	226	226	226	0	226	4/21-8/31		
219 CAHILL	470	0	20	0	0	280	280	0	280	—	837 WINDY RIDGE	600	0	9	0	52	52	52	0	52	5/1-5/31		
222 FISHER LAKE	4,230	656	50	0	65	529	429	+100	529	11/20-3/10	839 BRYANT LOVENESS	3,440	0	71	0	490	490	490	0	490	—		
223 HICKEY	412	0	61	0	0	64	64	0	64	—	840 BRYANT-LYON	565	0	0	38	38	38	0	38	—			
400 PASLEY COMMON	552,459	14,139	251	612	0	16,007	16,007	-3117	16,007	3/01-1/31	841 MARSHALL	348	0	2	0	14	14	14	0	14	4/21-5/30		
401 FENCED FED LAND	160	520	0	0	0	16	16	0	16	—	842 MASTEN	440	0	3	0	45	45	45	0	45	—		
403 PINE CREEK	400	1,160	2	0	0	18	18	0	18	—	845 K-HILLS-O'CONNOR	500	0	0	55	55	55	0	55	—			
404 WILLOW CREEK	11,805	9,466	10	0	0	346	589	-243	346	4/15-6/15	846 OK	1,260	0	9	0	140	140	140	0	140	—		
406 W CLOVER FLAT	2,776	748	0	0	15	748	15	0	15	—	847 SWEDE CABIN	1,921	0	43	0	108	108	108	0	108	—		
407 CLOVER FLAT	2,521	4,851	20	0	0	200	90	+110	200	4/15-6/15	848 POPE	1,044	0	8	0	70	70	70	0	70	5/1-9/30		
408 SCHOOL HOUSE	55	1,980	0	0	2	2	2	0	2	—	849 RAJNUS BROS.	480	0	4	0	32	32	32	0	32	—		
409 TUCKER HALL	3,534	323	0	0	0	136	46	+90	136	4/15-6/15	851 HAPOLD RIDGE	1,043	0	16	0	108	110	-2	108	4/21-6/30			
410 TIM LONG CREEK	285	1,155	0	0	13	13	13	-100	13	—	852 RODGERS	2,549	0	31	0	249	249	249	0	249	—		
411 JONES CANYON	636	0	0	0	0	13	13	0	13	—	853 TC	411	0	104	0	104	104	104	0	104	—		
412 FIR TIMBER BUTTE	3,462	3,172	22	0	0	199	199	0	199	5/1-6/15	855 BRYANT SMITH	1,140	0	15	0	109	109	109	0	109	5/15-8/30		
415 BRIGGS GARDEN	785	899	7	0	0	42	42	0	42	—	856 BRYANT STASTNY	440	0	10	0	70	70	70	0	70	5/10-9/30		
416 WHITE ROCK	565	436	1	0	0	10	10	0	10	—	857 BRYANT TAYLOR	760	0	6	0	42	42	42	0	42	—		
501 FLYNN	2,780	0	55	0	0	120	120	0	120	—	858 VENABLE & BIAGGI	6,448	0	44	0	300	300	300	0	300	5/1-7/31		
502 FITZGERALD	5,150	0	60	0	0	346	346	0	346	—	859 CUNARD	370	0	7	0	60	60	60	0	60	4/16-5/30		
503 TAYLOR	3,110	0	60	0	0	247	295	-48	247	—	860 MCCARTIE	545	0	6	0	83	83	83	0	83	—		
504 KIELY	390	0	20	0	0	20	20	0	20	—	861 WILLIAMS	2,520	0	9	0	120	120	120	0	120	6/1-7/31		
505 LYNCH	180	0	0	0	0	10	10	0	10	—	862 KLAMATH FOREST EST	2,520	0	18	0	113	113	113	0	113	5/9-5/15		
506 MCKEE	100	0	0	0	0	10	10	0	10	—	863 WIRTH	1,360	0	18	0	110	110	110	0	110	—		
507 LAIRD	2,030	0	50	0	0	164	164	0	164	—	864 RAJNUS & SON	1,440	0	16	0	110	110	110	0	110	—		
508 ROCK CREEK RANCH	280	0	9	0	0	9	9	0	9	—	877 BUMHEADS	12,880	580	131	0	764	764	764	0	764	4/21-6/30		
509 COX BUTTE	38,340	0	63	0	0	1,196	1,196	0	1,196	3/16-10/20	878 CAMPBELL	1,465	3,140	0	17	47	47	0	47	—			
510 ORIJANA RIM	57,280	0	100	0	42	1,423	1,423	0	1,423	4/1-10/31	879 DEVALU	240	320	2	12	12	12	0	12	764			
511 NORTHEAST WARNER	139,019*	1,680	12	0	83	5,956	5,956	0	5,956	2/1-9/30	881 GOODLOW	285	640	1	0	32	32	32	0	32	—		
512 NORTH BLUEJOINT	22,440*	3,640	100	0	351	289	289	0	289	5/1-7/31	882 HORSEFLY	26,356	4,779	546	0	2,657	2,657	2,657	0	2,657	4/21-10/31		
514 CORN LAKE	17,847*	1,710	60	0	2,663	60	2,663	0	2,663	3/21-9/30	883 HORTON	800	342	0	58	58	58	0	58	4/21-5/15			
515 JUNIPER MTN	91,720*	440	116	0	269	3,621	3,621	0	3,621	1/16-10/15	884 PANKY BASIN	43	43	0	43	43	43	0	43	—			
516 RABBIT BASIN	61,300*	1,040	26	0	510	570	570	0	570	12/1-4/15	885 DRY PRAIRIE	7,231	3,624	130	0	606	606	606	0	606	5/1-8/31		
517 COYOTE-COLVIN	123,038*	87	0	0	5,091	5,209	5,209	-118	5,091	3/16-12/15	886 HORSE CAMP RIM	5,120	0	51	0	300	300	300	0	300	5/1-7/31		
518 CLOVER CREEK	10,050	10,344	435	0	0	435	435	0	435	6/1-11/11	887 PITCHLOX	9,280	1,040	0	434	434	434	0	434	5/10-6/30			
519 FISH CREEK	14,805	1,056	44	0	623	498	498	+125	623	5/1-10/15	888 ROCK CREEK	2,150	216	46	0	216	216	216	0	216	5/1-5/31		
520 LYNCH-FLYNN	16,800*	4,260	55	0	882	867	867	-15	882	5/1-7/15	890 STATELINE	27,044	8,110	458	0	2,120	2,120	2,120	0	2,120	4/21-10/15		
521 PRIDAY RES.	780	720	139	0	0	65	65	+35	65	4/1-10/31	892 WILLIAMS	1,790	0	0	75	75	75	0	75	5/1-5/20			
522 ABERT SEEDING	9,200	0	320	0	2,519	320	2,519	+118	320	3/16-6/20	893 FIELDS	6	6	0	6	6	6	0	6	—			
523 WARNER LAKES	38,788*	5,650	50	0	307	1,656	1,489	+167	1,656	4/1-10/15	895 HARPOLD CANYON	1,080	0	15	0	108	108	108	0	108	—		
524 LANE INDIV	2,700	0	50	0	0	65	65	0	65	—	896 MCFALL	880	0	12	0	88	88	88	0	88	5/1-10/31		
600 BEATYS BUTTE	506,985	46,455	444	2,400	0	26,121	27,892	-1,771	26,121	4/1-12/15	900 FREMONT	26,362	511	1,229	0	1,970	1,970	1,970	0	1,970	4/1-9/30		
700 SILVER-BRIDGE CR	6,545	265	0	0	0	262	262	0	262	4/21-6/21	901 WASTINA	5,366	0	31	0	419	419	419	0	419	4/26-11/30		
701 UPPER BRIDGE CR	1,460	3,270	0	0	108	108	108	0	108	4/10-5/15 & 9/1-10/31	902 CINDER BUTTE	11,216	0	32	0	923	923	923	0	923	—		
											903 BEASLEY LAKE	2,640	534	66	0	232	232	232	0	232	4/15-12/31		
702 BUCK CR-BRIDGE CR	6,280	375	142	0	12	309	309	0	309	5/1-9/30	904 HIGHWAY	3,675	989	91	0	244	244	244					